

WHAT IS CLAIMED IS:

1. An enclosure system for a mechanical device comprising:
an enclosure having an outer surface and an inner surface;
an aperture extending between the outer surface and the inner surface of
the enclosure, wherein the aperture has a larger cross-section
adjacent the outer surface than adjacent the inner surface; and
a filter disposed within the aperture.
2. The system of claim 1, wherein the filter comprises a filtration canister.
3. The system of claim 1, wherein the filter has a first end adjacent the outer
surface and a second end adjacent the inner surface, the first end having an area
greater than the second end.
4. The system of claim 1, wherein the filter canister comprises a breather
filter.
5. The system of claim 1, wherein the filter comprises a desiccant.
6. The system of claim 1, wherein the filter comprises a carbon absorbent.
7. The system of claim 1 and further comprising a label adhered to the outer
surface of the enclosure and a portion of the filter, wherein the label has markings
on a first surface and adhesive on a second surface.

8. The system of claim 1 and further comprising:
a seal mounted to the outer surface of the enclosure and a portion of the filter; and
a label adhered to the outer surface of the enclosure and the seal, the label having markings on a first surface and adhesive on a second surface.
9. The system of claim 1 and further comprising:
a seal mounted to the outer surface of the enclosure and a portion of the filter; and
a label layer adhered to the outer surface of the enclosure and the seal, the label layer including a label removably deposited on a liner.
10. The system of claim 1 and further comprising a seal adhered to the outer surface of the enclosure and a portion of the filter.
11. The system of claim 1, wherein the mechanical device comprises a disc storage system.
12. A method of removing contaminants from air entering an enclosed system, the method comprising:
providing an enclosure having a inner surface and an outer surface;
forming an aperture in the enclosure that extends from the outer surface to the inner surface, the aperture having a larger cross-section adjacent the outer surface than the cross-section adjacent the inner surface;
and
depositing a filter within the aperture to filter air entering the enclosure.

13. The method of claim 12, wherein depositing the filter within the aperture comprises depositing a carbon absorbent within the aperture to absorb chemical contamination entering the enclosed system.
14. The method of claim 12, wherein depositing the filter within the aperture comprises depositing a desiccant within the aperture to dehumidify the air entering the enclosed system.
15. The method of claim 12 and further comprising adhering a label to the outer surface of the enclosure, the label having markings on a first surface and having adhesive on a second surface of the label.
16. The method of claim 12 and further comprising:
mounting a seal to the outer surface of the enclosure and a portion of the filter; and
adhering a label to the outer surface of the enclosure and the seal, wherein the label has markings on a first surface and adhesive on a second surface.
17. The method of claim 12 and further comprising:
mounting a seal to the outer surface of the enclosure and a portion of the filter; and
adhering a label layer to the outer surface of the enclosure and the seal, wherein the label layer includes a label removably deposited on a liner.
18. The method of claim 12 and further comprising mounting a seal to the outer surface of the enclosure and a portion of the filter.